

# draft-ietf-taps-transport-usage-03

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# Changes since -02

- With one small exception (TCP Authentication [RFC 5925]), we think this now completely captures...
  - TCP
  - MPTCP
  - UDP(-Lite)
  - LEDBAT (new!), and...

–SCTP



Yes it's  
THAT big!

- Quite a number of new transport features

# New Transport Features

- TFO
- LEDBAT
- SCTP: ndata + missing ones from RFC6458
  - Interleaving and stream scheduling
  - "Set protocol parameters" in SCTP replaced with per-parameter (or parameter group) primitives
  - Configure Path Switchover, fragmentation, PMTUD, send/receiver buffer size
  - New notifications: sender dry, partial delivery abortet
  - Set Cookie Life value
  - Set IPv6 flow label

# Many more things

- Various wording changes (e.g. instead of “protocols” there’s now a list)
- Appendix on how to contribute  
=> how the document was developed
- Made sequence of primitives more logical
- Combined MPTCP's add/rem subflow with SCTP's add/remove local address
- Security considerations text (thanks Brian!)